

Thruster mode (tape), height=400 km
 $\alpha=0$ deg, $E_m=221$ V/km, $B=0.258$ Gauss

W – tape width, S – tape cross-section

day ($Ne=1.5e6$ cm⁻³) night ($Ne=3.0e5$ cm⁻³)

W = 0.92 cm, S = 0.0184 cm²

